## CPC COOPERATIVE PATENT CLASSIFICATION

G09F DISPLAYING; ADVERTISING; SIGNS; LABELS OR NAME-PLATES; SEALS (display

cases <u>A47F</u>; designs or pictures characterised by special or unusual effects, e.g. changing <u>B44F 1/00</u>; disposition of road signs or traffic signals <u>E01F 9/00</u>; lighting in general <u>F21</u>; arrangements for controlling light beams <u>G02F 1/00</u>; visible signalling arrangements or devices <u>G08B 5/00</u>; traffic control systems <u>G08G</u>; arrangements or circuits for control of indicating devices using static means to present variable information <u>G09G</u>, {<u>G06F 3/14</u>}; static indicating arrangements comprising integral associations of a plurality of light sources <u>H01J</u>, <u>H01K</u>, <u>H01L</u>, <u>H05B 33/12</u>)

## NOTES

- 1. In this subclass, the following term is used with the meaning indicated:
  - "sign" designates a mark or indication serving to make something recognisable, the information presented being non-varying, even if it is flashing; by way of example it covers, therefore, advertising hoardings, or luminous, or light reflecting, safety arrangements.
- 2. Attention is drawn to the Notes following the titles of class <u>B81</u> and subclass <u>B81B</u> relating to "micro-structural devices" and "micro-structural systems".

1/00	Cardboard or like show-cards of foldable or	2003/022 {Shipment}
	flexible material	2003/0222 • • {Features for removal or adhesion, e.g. tabs}
1/02	Single substantially flat cards	2003/0223 {recyclable}
1/04	Folded cards	2003/0225 {Carrier web}
1/06	• to be erected in three dimensions (G09F 1/08	2003/0226 {Carrier sheet}
	takes precedence)	2003/0227 {Carrier strip}
1/065	• • • {Totem-like displays; Portable collapsible	2003/0229 {Carrier roll}
	columnar displays}	2003/023 {Adhesive}
1/08	• wholly or partly imitating the form of an object, e.g.	2003/0232 {Resistance to heat}
	of the article to be advertised	2003/0233 {Resistance to humidity}
2001/085	• . {actuated by a sliding tongue}	2003/0235 {Resistance to chemicals}
1/10	Supports or holders for show-cards	2003/0236 {Permeability}
1/103	• • {using suspension clamps}	2003/0238 {Stress resistant}
2001/106	• • {made of metal}	2003/0239 {Permanent adhesive}
1/12	Frames therefor	2003/0241 {Repositionable or pressure sensitive adhesive}
1/14	in the form of legs	2003/0242 {Adhesive soluble in water}
3/00	Labels, tag tickets, or similar identification or	2003/0244 {Adhesive soluble in chemicals}
2,00	indication means (medals or badges A44C 3/00;	2003/0245 {Differential adhesive strength}
	making labels <u>B31D 1/02</u> ; sheets temporarily attached	2003/0247 {Non-strippable anti-stick coatings}
	together <u>B42F</u> ; labelling <u>B65C</u> ; labels on record	2003/0248 {Variable density of distribution of adhesive
	carriers <u>G11B 23/38</u> , <u>G11B 23/40</u> ); Seals; Postage or	spots}
	like stamps	2003/025 {Activatable adhesive}
3/005	• {Identification bracelets, e.g. secured to the arm of a	2003/0251 {Sleeve shaped label, i.e. wrapped around a
	person}	device}
3/02	<ul> <li>Forms or constructions (layered products <u>B32B</u>)</li> </ul>	2003/0252 • • {associated with a leaflet}
2003/0201	• • {Label sheets intended to be introduced in a	2003/0254 {Luggage tag}
	printer, e.g. laser printer}	2003/0255 {laminated}
	• • {printed before use}	2003/0257 {Multilayer}
	· · · {Tax-disc}	2003/0258 {without carrier}
2003/0205	{Coupon}	2003/026 {without silicon backing}
2003/0207	{Ticket}	2003/0261 {encapsulated in polymer}
2003/0208	{Indicia}	2003/0263 {Different patterns for carrier web and label
2003/021	• • • {Indicia behind the front foil}	web}
2003/0211	• • • {Transfer or thermo-sensitive}	2003/0264 • • {Shapes or borders}
2003/0213	{Concealed data}	2003/0266 {Shapes other than rectangular}
2003/0214	• • {Stock management}	2003/0267 {die cut}
	• • · {for containers}	2003/0269 {perforated}
2003/0217	{for envelopes}	2003/027 {used to hang up an item, e.g. a perfusion bottle}
2003/0219	• • • {to keep record of the use of a product}	2003/0272 • • {Labels for containers}
		,

2003/0273	• • • {Labels for bottles, flasks}	3/08	• Fastening or securing by means not forming part of
2003/0275	• • {Shock absorbing labels}	2/10	the material of the label itself
2003/0276	• • {Safety features, e.g. colour, prominent part,	3/10	by an adhesive layer
2002/0277	logo}	3/12	by pins, staples, or the like
2003/0277	{Tamper resistant}	3/14	by strings, straps, chains, or wires
2003/0279	• • {Card, e.g. plastic}	3/16	by clamps
2003/028	• • {Labels containing microcapsules, e.g. ink	3/18	Casings, frames or enclosures for labels
2002/0202	microcapsules for indicia transfer}	3/185	• • • {Enclosures enveloping completely the labels
2003/0282	• • {for textiles, e.g. clothing}	2/20	(G09F 3/201 takes precedence)}
2003/0283	• • {food-compatible or edible}	3/20	for adjustable, removable, or interchangeable labels
2003/0285	Stamp-like labels	2/201	• • • {Enclosures enveloping completely the
3/0286	• • {provided with adaptations for labelling machines}	3/201	labels ( <u>G09F 3/203</u> - <u>G09F 3/207</u> take
3/0288	• • {Labels or tickets consisting of more than one	2/202	<ul><li>precedence)}</li><li> {for labels being formed by a combination</li></ul>
	part, e.g. with address of sender or other reference on separate section to main label; Multi-copy labels}	3/202	of interchangeable elements, e.g. price labels (G09F 3/203 - G09F 3/207 take precedence)
3/0289	• • • {Pull- or fold out labels}	3/203	• • • • {specially adapted to be attached to a
3/0291	Labels or tickets undergoing a change under	2, 232	transparent surface, e.g. the window of a car}
3/02/1	particular conditions, e.g. heat, radiation, passage of time}	3/204	• • • {specially adapted to be attached to a shelf or the like}
3/0292	• • {tamper indicating labels}	3/205	• • • { specially adapted for electric cables, pipes
3/0294	{ tamper indicating labels } { where the change is not permanent, e.g. labels	3/203	or the like}
3/02/4	only readable under a special light, temperature indicating labels and the like}	3/206	• • • {specially adapted for marking or identifying plants}
3/0295	• • {Labels or tickets for tubes, pipes and the like}	3/207	• • • {in the form of a badge to be worn by a
3/0297	• • {Eabels of thekets for thoos, pipes and the like} • • {including a machine-readable marking, e.g. a bar	5,20,	person}
3/0257	code (digitally marked record carriers in general G06K 19/00)}	3/208	• • • {Electronic labels, Labels integrating electronic displays}
3/0298	. • {Bar code orientation; Labels in which the bar code orientation is different}	5/00	Means for displaying samples (packaging per se
3/03	• of security seals {(means for indicating		<u>B65</u> )
3/03	unauthorised opening of container closures <u>B65D</u> ,	5/02	<ul> <li>Portable sample cases</li> </ul>
	e.g. <u>B65D 27/30</u> , <u>B65D 55/02</u> ; theft deterrent tags	5/04	<ul> <li>Cards of samples; Books of samples (packages</li> </ul>
	E05B 73/0017)}		comprising articles attached to cards, sheets, or
3/0305	• • {characterised by the type of seal used}		webs for removal therefrom <u>B65D 73/00</u> )
3/0311	• • • {having arrow-like sealing means}	2005/041	• • {Back covers for books of samples}
3/0317	• • • • {having bolt like sealing means (means for	5/042	• • {in paper, paperboard, or the like}
	preventing relative axial movement of a	2005/043	• • {for wood}
	pin, spigot, shaft or the like and a member	2005/045	• • {for carpets}
	surrounding it <u>F16B 21/00</u> )}	2005/046	• • {for perfumes}
3/0323	• • • {having clamp-like sealing means}	2005/047	• • {for furniture}
3/0329	• • • {having electronic sealing means}	2005/048	• • {for fabrics}
3/0335	• • • • {using RFID tags}	7/00	Signs, name or number plates, letters, numerals,
3/0341	• • • {having label sealing means}	7700	or symbols (vehicle registration number plates
3/0347	• • • {having padlock-type sealing means		B60R 13/10); Panels or boards (show-cards
	(padlocks in general E05B 67/00)}		G09F 1/00; indicating arrangements for variable
3/0352	• • • • {using cable lock}		information G09F 9/00, G09F 11/00; illuminated
3/0358	• • • • { using a rigid hasp lock }		signs G09F 13/00; boards for notices or posters
3/0364	• • • { having rotary sealing means }		<u>G09F 15/00</u> )
3/037	• • • {having tie-wrap sealing means}	7/002	<ul> <li>{weather-proof panels or boards</li> </ul>
3/0376	• • • {using a special technique to detect tampering,		( <u>G09F 7/02</u> - <u>G09F 7/14</u> , <u>G09F 7/18</u> - <u>G09F 7/22</u>
	e.g. by ultrasonic or optical means}		take precedence)}
3/0382	• • • {Seals with transparent casing}	2007/005	• {Signs associated with a sensor}
3/0388	• • • {With semi-transparent casing}	2007/007	• {Signs without covering windows}
3/0394	• • • {with violation indication by generating a	7/02	Signs, plates, panels or boards using readily-
	random number (random number generators	<b>-</b>	detachable elements bearing or forming symbols
2,2 :	<u>G06F 7/58, G07C 15/00</u> )}	7/04	• • the elements being secured or adapted to be
3/04	• to be fastened or secured by the material of the	7/07	secured by magnetic means
	label itself, e.g. by thermo-adhesion (by a separate	7/06	the elements being secured or adapted to be
2/04	adhesive layer <u>G09F 3/10</u> )	7/08	secured by means of pins and holes  . the elements being secured or adapted to be
3/06	• • by clamping action (by separate clamps G09F 3/16)	7/08	secured by means of grooves, rails, or slits

7/10			
7/10	and slideably mounted	9/3026	• • • {Video wall, i.e. stackable semiconductor
7/12	the elements being secured or adapted to be		matrix display modules (video wall control
	secured by self-adhesion, moisture, suction, slow-		systems <u>G06F 3/1446</u> , <u>G09G 2300/026</u> )}
	drying adhesive or the like	9/305	• • being the ends of optical fibres (G09F 9/302 takes
2007/122	{by suction}		precedence)
2007/125	• • · {by electrostatic force}	2009/3055	• • • {for traffic signs}
2007/127	• • {by adhesive}	9/307	• being incandescent filaments (G09F 9/302 takes
7/14	Constructional features of the symbol bearing or		precedence; incandescent panels comprising a
	forming elements		number of separate incandescent bodies, <u>per se</u>
7/16	. Letters, numerals, or other symbols adapted for		<u>H01K 9/00</u> )
	permanent fixing to a support	9/313	• being gas discharge devices (G09F 9/302 takes
7/165	• • {The letters, numerals, or other symbols being		precedence; gas discharge panels comprising a
	obtained by a treatment of the support}		number of discharge gaps per se H01J 17/49)
7/18	. Means for attaching signs, plates, panels, or boards	9/33	• being semiconductor devices, e.g. diodes
	to a supporting structure		(G09F 9/302 takes precedence; semiconductor
2007/1804	• • {for fastening to a post}		integrated circuits comprising components
2007/1808	• • {using tensioned bonds, e.g. metallic}	0/25	adapted for emission of light per se H01L 27/15)
2007/1813	{using brackets having two parts for clamping	9/35	• being liquid crystals (G09F 9/302 takes
	the post}		precedence; liquid crystal materials <u>C09K 19/00</u> ;
2007/1817	• • • {using fastening means to grip the post}		{liquid crystal panels comprising a number of
	{the post having slots or flanges to fasten the	0/27	electrodes in a single cell per se G02F 1/13})
	sign}	9/37	• being movable elements (G09F 9/302 takes
2007/1826	{using channels on the rear of the sign board to	0/272	precedence)
	be connected to the post, e.g. via clamps}	9/372	• • • (the positions of the elements being controlled
2007/183	{the sign being formed by two parts clamping	0.425.5	by the application of an electric field}
	the post}	9/375	• • • {the position of the elements being controlled
2007/1834	• • {Signs or the like supported by two lateral posts}	0.4255	by the application of a magnetic field}
2007/1839	• • {for fastening to cables}	9/377	• • • {the positions of the elements being controlled
2007/1843	• {Frames or housings to hold signs}	0/40	by pneumatic means}
2007/1847	{Brackets to grip the sign board}	9/40	• in which the desired character is selected from a
2007/1852	(For fastening magnetically or by suction or the		number of characters arranged one beside the other,
2007/1032	like}	0/405	e.g. on a common carrier plate
2007/1856	{characterised by the supporting structure}	9/405	• • {the selected character being projected on
2007/186	{suspended, e.g. secured to the ceiling}		a common screen accommodating only one
2007/1865	{on vehicles}		character at a time, to provide the same display position for all characters}
	·	9/46	• in which the desired character is selected from a
2007/1869	• • { plates fixed to instruments }	9/40	
2007/1072			number of characters arranged one behind the other
2007/1873	• • {characterised by the type of sign}		number of characters arranged one behind the other
2007/1878	• • {Traffic orientation, street markers}	11/00	number of characters arranged one behind the other  Indicating arrangements for variable information
2007/1878 2007/1882	<ul><li> {Traffic orientation, street markers}</li><li> {Emblems, e.g. fixed by pins or screws}</li></ul>	11/00	-
2007/1878 2007/1882 2007/1886	<ul><li> {Traffic orientation, street markers}</li><li> {Emblems, e.g. fixed by pins or screws}</li><li> {Tensioned flexible signs}</li></ul>	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to
2007/1878 2007/1882 2007/1886 2007/1891	<ul><li> {Traffic orientation, street markers}</li><li> {Emblems, e.g. fixed by pins or screws}</li><li> {Tensioned flexible signs}</li><li> {modular}</li></ul>	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895	<ul> <li>{Traffic orientation, street markers}</li> <li>{Emblems, e.g. fixed by pins or screws}</li> <li>{Tensioned flexible signs}</li> <li>{modular}</li> <li>{Licence number plates}</li> </ul>	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20	<ul> <li>{Traffic orientation, street markers}</li> <li>{Emblems, e.g. fixed by pins or screws}</li> <li>{Tensioned flexible signs}</li> <li>{modular}</li> <li>{Licence number plates}</li> <li>for adjustably mounting</li> </ul>	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li>. for adjustably mounting</li> <li>. for rotatably or swingably mounting, e.g. for</li> </ul>	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise <u>A47F 3/08</u> ; using static means to present variable information <u>G09F 9/00</u> )
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2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li>. for adjustably mounting</li> <li>. for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information</li> </ul>	2011/0009	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  Roller-band displays}
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2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Methods of fixing the images on a rolling band}  • • • {using a support in the form of an envelope}  • • {Markings on a roller-band}
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0054 2011/0063 2011/0072	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Methods of fixing the images on a rolling band}  • • • {using a support in the form of an envelope}  • • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Methods of fixing the images on a rolling band}  • • • {using a support in the form of an envelope}  • • {Markings on a roller-band}
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2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0063 2011/0072 2011/0081	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Methods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • • {Markings on a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063 2011/0072 2011/0081 2011/009	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Wethods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell,</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063 2011/0072 2011/0081 2011/009	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Wethods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • {Markings on a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063 2011/0072 2011/0081 2011/009	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Wethods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • {Markings on a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles  • • {the members being rotated simultaneously, each
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b>	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)</li> <li>. {flexible foldable or roll-able electronic displays,</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0054 2011/0063 2011/0072 2011/0081 2011/009	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {wising a support in the form of an envelope}  • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles  • {the members being rotated simultaneously, each face of the member carrying a part of the sign}
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b> 9/30	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)</li> <li>. {flexible foldable or roll-able electronic displays, e.g. thin LCD, OLED}</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0054 2011/0063 2011/0072 2011/0081 2011/009 11/02 11/025	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Wethods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles  • • {the members being rotated simultaneously, each face of the member carrying a part of the sign}  • • the elements being secured to rotating discs
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b> 9/30	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)</li> <li> {flexible foldable or roll-able electronic displays, e.g. thin LCD, OLED}</li> <li> characterised by the form or geometrical</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0054 2011/0063 2011/0072 2011/0081 2011/009 11/02 11/025	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {wising a support in the form of an envelope}  • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles  • {the members being rotated simultaneously, each face of the member carrying a part of the sign}
2007/1878 2007/1882 2007/1886 2007/1891 2007/1895 7/20 7/22 <b>9/00</b> 9/30	<ul> <li> {Traffic orientation, street markers}</li> <li> {Emblems, e.g. fixed by pins or screws}</li> <li> {Tensioned flexible signs}</li> <li> {modular}</li> <li> {Licence number plates}</li> <li> for adjustably mounting</li> <li> for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind</li> <li>Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; abacus G06C 1/00; slide-rules G06G 1/00)</li> <li>. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)</li> <li> {flexible foldable or roll-able electronic displays, e.g. thin LCD, OLED}</li> <li> characterised by the form or geometrical disposition of the individual elements</li> </ul>	2011/0009 2011/0018 2011/0027 2011/0036 2011/0045 2011/0063 2011/0072 2011/0081 2011/009 11/02 11/025 11/04	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)  • {Roller-band displays}  • • {having one motor for each roller}  • • {illuminated}  • • {Multiple-loop bands}  • • {Methods of fixing the images on a rolling band}  • • {using a support in the form of an envelope}  • {Markings on a roller-band}  • • {Methods of keeping tensioned a roller-band}  • • {Roller-band displays used on vehicles}  • • {Means to prevent misalignement during the rolling of the band}  • the display elements being secured to rotating members, e.g. drums, spindles  • • {the members being rotated simultaneously, each face of the member carrying a part of the sign}  • • the elements being secured to rotating discs {(G09F 11/025 takes precedence)}

11/08	<ul> <li>the elements being flexible sheets (on rotating discs G09F 11/04)</li> </ul>		{Indicating exit way or orientation} {Portable}
11/10	Electrical control therefor		,
11/10	<ul> <li>the display elements being carried by endless belts,</li> </ul>		• • • {With tensioned or flexible display surface}
11/12	chains, or the like		{Traffic signs} {on containers}
11/14	• the elements being in the form of stiff flaps,		{Curved shape}
11/11	boards, cards, or the like		{Curved snape} {With neon tubes}
11/15	the elements being flexible sheets		
11/16	Electric control therefor		{Edge illuminated} {In the ground}
11/18	• the display elements being carried by belts, chains,	13/06	
	or the like other than endless	13/00	using individual cut-out symbols or cut-out silhouettes, e.g. perforated signs
11/20	the elements being in the form of stiff flaps,	13/08	<ul> <li>using both translucent and non-translucent layers</li> </ul>
	boards, cards or the like	13/10	using transparencies
11/21	the elements being flexible sheets	13/12	using a transparent mirror or other light reflecting
11/22	Electric control therefor	10/12	surface transparent to transmitted light whereby a
11/23	<ul> <li>the advertising or display material forming part of</li> </ul>		sign, symbol, picture or other is visible only when
	rotating members, e.g. in the form of perforations,		illuminated
	print, or transparencies on a drum or disc	13/14	Arrangements of reflectors theron
11/232	• • {Disc card or folded disc shaped card information	2013/142	• • • {multiple reflectors}
	display devices}	2013/145	• • {curved reflectors}
11/235	Electric control therefor	2013/147	• • • {plane reflectors}
11/24	• the advertising or display material forming part of a	13/16	. Signs formed of or incorporating reflecting elements
	moving band, e.g. in the form of perforations, print,		or surfaces, e.g. warning signs having triangular or
11/26	or transparencies		other geometrical shape
11/26	of an endless band	13/165	• • {rotatably or swingatly mounted reflecting
11/28	Electric control therefor		elements or surfaces}
11/29	• • of a band other than endless	13/18	<ul> <li>edge-illuminated signs</li> </ul>
11/295	Electric control therefor		{Achieving homogeneous illumination}
11/30	<ul> <li>the display elements being fed one by one from storage place to a display position</li> </ul>		• • • {using a non-homogeneous front window}
11/32	<ul> <li>the feeding means comprising belts or chains, e.g.</li> </ul>	2013/1813	• {provided with a coating showing a pattern
11/32	endless belts or chains		of dots of variable density}
11/325	• • • {the display elements being stored in the form	2013/1818	• • • (provided with a coating of variable
11/323	of rolls fixed in between transporting belts or	2012/1922	thickness}
	chains}		{Stair-cased profiled window}
11/34	the feeding means comprising electromagnets		• • • {Prismatic window}
12/00	TI		(using more than one light source)
13/00	Illuminated signs; Luminous advertising (G09F 9/00, G09F 11/00 take precedence; control		<ul><li> {using a frame-like light source}</li><li>. {Information to display}</li></ul>
	of displays in general using static means to present	2013/184	{Interchangeable poster}
	variable information G09G)	2013/1843	{Embossed marks}
13/005	• {Illumination controller or illuminated signs		{Embossed marks}  {Light diffusing layer}
15/005	including an illumination control system}	2013/1854 2013/1859	• • {Eight diffusing layer} • • • {Frosted surface}
13/02	• Signs, boards, or panels, illuminated by artificial	2013/1863	
10,02			[I awar with different refractive index]
			{Layer with different refractive index}
13/04	light sources positioned in front of the insignia	2013/1868	• • • {Fluorescent pencil}
13/04	light sources positioned in front of the insignia  Signs, boards or panels, illuminated from behind the	2013/1868 2013/1872	<ul><li> {Fluorescent pencil}</li><li>. {Casing}</li></ul>
13/04 13/0404	light sources positioned in front of the insignia  Signs, boards or panels, illuminated from behind the insignia	2013/1868 2013/1872 2013/1877	<ul><li> {Fluorescent pencil}</li><li>. {Casing}</li><li> {Stand-like}</li></ul>
	light sources positioned in front of the insignia  Signs, boards or panels, illuminated from behind the	2013/1868 2013/1872 2013/1877 2013/1881	<ul><li> {Fluorescent pencil}</li><li> {Casing}</li><li> {Stand-like}</li><li> {Frame-like}</li></ul>
	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> </ul>
13/0404	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> </ul>
13/0404	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895	<ul> <li>. {Fluorescent pencil}</li> <li>. {Casing}</li> <li>. {Stand-like}</li> <li>. {Frame-like}</li> <li>. {Special effects}</li> <li>. {Three dimensional effects}</li> <li>. {Imitating a neon tube}</li> </ul>
13/0404	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent</li> </ul>
13/0404	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using</li> </ul>
13/0404 13/0409 13/0413	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> </ul>
13/0404 13/0409 13/0413 2013/0418	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li>. electroluminescent (electroluminescent light</li> </ul>
13/0404 13/0409 13/0413 2013/0418 2013/0422	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li>. electroluminescent (electroluminescent light sources per se H05B 33/00)</li> </ul>
13/0404 13/0409 13/0413 2013/0418 2013/0422 2013/0427	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> <li>{in the form of buttons}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20 13/22	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li> electroluminescent (electroluminescent light sources per se H05B 33/00)</li> <li> {with LEDs}</li> </ul>
13/0404 13/0409 13/0413 2013/0418 2013/0422 2013/0427 2013/0431	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> <li>{in the form of buttons}</li> <li>{connected to a pole}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20 13/22 2013/222 2013/225	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li> electroluminescent (electroluminescent light sources per se H05B 33/00)</li> <li> {with LEDs}</li> <li> {with electroluminescent lamps}</li> </ul>
13/0404 13/0409 13/0413 2013/0418 2013/0422 2013/0427 2013/0431 2013/0436	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> <li>{in the form of buttons}</li> <li>{connected to a pole}</li> <li>{attached to ceilings}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20 13/22 2013/222 2013/225 2013/227	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li>. electroluminescent (electroluminescent light sources per se H05B 33/00)</li> <li> {with LEDs}</li> <li> {with electroluminescent lamps}</li> <li> {Electroluminescent displays for vehicles}</li> </ul>
13/0404 13/0409 13/0413 2013/0418 2013/0422 2013/0427 2013/0431 2013/0436 2013/044	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> <li>{in the form of buttons}</li> <li>{connected to a pole}</li> <li>{attached to ceilings}</li> <li>{on vehicles}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20 13/22 2013/222 2013/225	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li>. electroluminescent (electroluminescent light sources per se H05B 33/00)</li> <li> {with LEDs}</li> <li> {with electroluminescent lamps}</li> <li> {Electroluminescent displays for vehicles}</li> <li>. using tubes or the like filled with liquid, e.g.</li> </ul>
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13/0404 13/0409 13/0413 2013/0418 2013/0422 2013/0427 2013/0431 2013/0445 2013/0445 2013/045	<ul> <li>light sources positioned in front of the insignia</li> <li>Signs, boards or panels, illuminated from behind the insignia</li> <li>{the light source being enclosed in a box forming the character of the sign}</li> <li>{Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}</li> <li>{Frames or casing structures therefor (transparency frames G03B 21/64)}</li> <li>{Constructional details}</li> <li>{characterised by the presence of reflectors}</li> <li>{in the form of buttons}</li> <li>{connected to a pole}</li> <li>{attached to ceilings}</li> <li>{on vehicles}</li> </ul>	2013/1868 2013/1872 2013/1877 2013/1881 2013/1886 2013/189 2013/1895 13/20 13/22 2013/222 2013/225 2013/227	<ul> <li> {Fluorescent pencil}</li> <li> {Casing}</li> <li> {Stand-like}</li> <li> {Frame-like}</li> <li> {Special effects}</li> <li> {Three dimensional effects}</li> <li> {Imitating a neon tube}</li> <li>. with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00)</li> <li>. electroluminescent (electroluminescent light sources per se H05B 33/00)</li> <li> {with LEDs}</li> <li> {with electroluminescent lamps}</li> <li> {Electroluminescent displays for vehicles}</li> <li>. using tubes or the like filled with liquid, e.g.</li> </ul>

13/28	. Signs formed by filament-type lamp (by selective	19/06	Writing devices
	lighting <u>G09F 9/00</u> )	19/08	• Dolls, faces, or other representations of living
13/30	<ul> <li>with moving light sources, e.g. rotating luminous tubes</li> </ul>		forms with moving parts (in the nature of toys A63H)
13/32	<ul> <li>with moving optical part of parts, e.g. mirrors</li> </ul>	2019/081	{Fish}
13/34	<ul> <li>with light sources co-operating with movable</li> </ul>	2019/083	{Plants}
	members, e.g. with shutters to cover or uncover	2019/085	{Birds}
	the light source (apparatus wherein advertising	2019/086	{Dolls}
	or display material is moved in a continuous or	2019/088	{Faces}
	intermittent succession <u>G09F 11/00</u> ; construction or	19/10	Devices demonstrating the action of an article to
	details of lighting devices <u>F21V 11/00</u> )		be advertised
13/36	co-operating with rotating screening means	19/12	<ul> <li>using special optical effects (designs or pictures</li> </ul>
13/42	• with light sources activated by non-visible radiation		characterised by special light effects <u>B44F 1/00</u> , e.g.
	(cathode ray image or pattern display tubes H01J 31/10; lamps with luminescent screens excited		changing pictures <u>B44F 1/10</u> ; projecting decorations
	by cathode rays H01J 63/06)		in stage lighting F21W 2111/06)
13/44	with gas as a lighting source	19/14	displaying different signs depending upon the
13/46	Advertising by fireworks	10/16	view-point of the observer
		19/16	involving the use of mirrors
15/00	Boards, hoardings, pillars, or like structures for	19/18	involving the use of optical projection means,
	notices, placards, posters, or the like		e.g. projection of images on clouds (projection apparatus per se G03B)
15/0006	• {planar structures comprising one or more panels}	19/20	with colour-mixing effects
15/0012	• • {frames therefor}	19/205	Special effects using different wavelengths
15/0018	• . {panel clamping or fastening means}	19/203	Advertising or display means on roads, walls, or
15/0025	• • {display surface tensioning means}	19/22	similar surfaces, e.g. illuminated (illuminated signs
15/0031	{Tensioned curved signs; Signs with curved		in general G09F 13/00)
	tensioning structures}	2019/221	• • {on tunnel walls for underground trains}
15/0037	• • {supported by a post}	2019/223	• • {in pavement panels}
15/0043	• • {connected to a receptacle of public utility, e.g. a	2019/225	• • {Fire evacuation route indicating means}
15/005	waste receptacle}	19/226	Building external wall displays; Facade
15/005	• • {for orientation or public information}		advertisement}
15/0056 15/0062	• • {portable display standards}	19/228	• • {Ground signs, i.e. display signs fixed on the
	<ul><li> {collapsible}</li><li>. {Modular articulated structures, e.g. stands, and</li></ul>		ground}
15/0068	articulation means therefor	21/00	Mobile visual advertising
15/0075	• {Pillars}	21/02	<ul> <li>by a carrier person or animal</li> </ul>
15/0081	• • {Rotating pillars}	2021/023	• • {fixed on human dresses}
15/0087	• {including movable parts, e.g. movable by the	21/026	• • {Advertising carried by a person, e.g. carried on
	wind}		the shoulders}
2015/0093	• {Tensioned structures}	21/04	<ul> <li>by land vehicles</li> </ul>
15/02	• Bills, posters, or the like therefor	2021/041	• • {magnetically fixed on the vehicles}
15/025	• • {Poster carriers, i.e. devices for holding	21/043	• • {supported by tyres}
	temporarily posters in order to transfer and apply	21/045	• • {supported by the wheels}
	them onto flat vertical surfaces}	21/046	• • {using the shaking brought about by the
17/00	Flags; Banners; Mountings therefor		locomotion of the vehicle}
2017/0008	• {Devices for avoiding twisting of the flag}	21/048	• • {Advertisement panels on sides, front or back of
2017/0016	• • {using ventilators}		vehicles}
2017/0025	• {Raising or lowering devices}	21/06	by aeroplanes, airships, balloons, or kites
2017/0033	• {Flag materials}	21/08	• the advertising matter being arranged on the
2017/0041	• {Suspended banners}	21/10	aircraft
2017/005	• {Means for mounting flags to masts}	21/10	illuminated
2017/0058	• • {holding rings}	21/12	• • the advertising matter being towed by the aircraft (kites per se B64C 21/06)
2017/0066	• {Stands for flags}	21/14	illuminated
2017/0075	• {Flags on vehicles}	21/14	Sky-writing (aircraft adaptation for sky-writing)
2017/0083	• {Safety flags}	21/10	B64D 1/20)
17/0091	• {Anti-foiling flagpoles; Sliding means to avoid	21/18	<ul> <li>by ships or other floating means</li> </ul>
	foiling of flags on the poles}	21/20	illuminated
19/00	Miscellaneous advertising or display means not	21/22	Dispensing devices for pamphlets or similar
27,00	provided for elsewhere	. —	advertising matter from vehicles (from aircraft
19/02	incorporating moving display members		<u>B64D 1/00</u> )
19/04	• operated by the opening or closing of doors, e.g.		
	shop door		

23/00	Advertising on or in specific articles, e.g. ashtrays, letter-boxes (on or in vehicles G09F 21/00; containers, packaging-elements, or packages, with auxiliary means or provisions for displaying articles B65D)
2023/0008	• {on parking meters}
2023/0016	• {on parking meters} • {on pens}
2023/0025	• {on containers}
2023/0033	• {on refrigerated containers}
2023/0041	• {on cigarette lighters}
2023/005	• {on seats}
23/0058	• {on electrical household appliances, e.g. on a dishwasher, a washing machine or a refrigerator}
23/0066	• {on sports articles, e.g. golf clubs}
23/0075	• {on tooth brushes}
23/0083	• {on petrol dispensers}
23/0091	• {on soda or beer cans}
23/02	<ul> <li>the advertising matter being displayed by the operation of the article</li> </ul>
23/04	illuminated
23/06	<ul> <li>the advertising matter being combined with articles for restaurants, shops or offices (on paper articles G09F 23/10)</li> </ul>
23/065	• • {Advertising in food vending machines}
23/08	• • with tableware
23/10	• Advertisement on paper articles, e.g. booklets, newspapers
23/105	• • {on paper for wrapping flowers}
23/12	• on toilet paper
23/14	• on toys, games, puzzles, or similar devices
23/16	• on clocks, e.g. controlled by the clock mechanism
25/00	<b>Audible advertising</b> (sound recording or reproducing per se G11B; public address systems H04R 27/00)
2025/005	• {Message recorded in a memory device}
27/00	Combined visual and audible advertising or displaying, e.g. for public address
2027/001	• {Comprising a presence or proximity detector}
2027/002	• {Advertising message recorded in a memory device}
27/004	• {Displays including an emergency or alarm message}
27/005	• {Signs associated with a sensor}
27/007	• {Displays with power supply provided by solar cells or photocells}
27/008	• {Sun shades, shades, hoods or louvers on electronic displays to minimize the effect of direct sun light on the display (rigidly arranged sunshade roofs with coherent surface <u>E04F 10/005</u> )}